



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Orr et al.

Serial No.: 10/657,909

Filed: September 8, 2003

For: APPARATUS AND METHOD FOR
NON-INVASIVELY MEASURING
CARDIAC OUTPUT

Confirmation No.: 5649

Examiner: Unknown

Group Art Unit: 3762

Attorney Docket No.: 2077.1-2745.3US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 1, 2004

Date

Signature

Deidra J. Pfeil
Name (Type/Print)

PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Prior to examination of the above-referenced patent application on the merits, entry of the amendments as set forth herein is respectfully solicited.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing which begins on page 4 of this paper.

Remarks begin on page 7 of this paper.